

Waste Reduction Assistance Proposals

Town of Quartzsite

“Solid Waste Reduction to LaPaz County Landfill”

Steven Mattocks

P.O. Box 2812

Quartzsite, AZ 85346

Requested Funds: \$10,000

The Town of Quartzsite will receive funding to purchase a wood chipper to reduce the amount of green waste in the solid waste stream by an estimated 26%. The by-product mulch created from the chipper will be made available as a free resource for local farmers and gardeners. This project will also create an additional part time job for the Town of Quartzite.

Mesa Community College

“Mesa Community College Recycling Program”

Maria Harper-Marinick

1833 W. Southern Ave.

Mesa, AZ 85202

Requested Funds: \$46,020

Mesa Community College (MCC) will receive funding to increase the scope of its curbside commingled recycling program by expanding recycling to encompass all campus buildings, providing recycling locations along public walkways, and establishing a used battery and light bulb collection sites on campus. This project will create two positions to coordinate the program. MCC will partner with the City of Mesa to obtain a portion of the collection bins.

City of Phoenix Public Works Department

“Recycling in the Phoenix Mountain Preserves”

Theresa Foster

101 S. Central Ave

Phoenix, AZ 85004

Requested Funds: \$67,752.50

The City of Phoenix Public Works Department will receive funds to expand their recycling program by purchasing new recycling containers to be used in the Phoenix Mountain Preserves in an effort to decrease the amount of recyclables currently going into the solid waste stream. The city will also implement an educational campaign targeted at outdoor enthusiasts. The educational outreach program includes two educational display boards showing the recycling process of a beverage container from the trail to a Material Recovery Facility, 35 gallon recycling collection containers made from HDPE recycled plastic, and advertisement of the program in the water bill newsletter and the Arizona Republic. The City of Phoenix Public Works Department will partner with The City of Phoenix Parks & Recreation Department and Keep Phoenix Beautiful to implement this project.

City of Phoenix Public Works Department

“City of Phoenix Public Venue and Special Event Recycling”

Mark E. Leonard

101 S. Central Ave

Phoenix, AZ 85004

Requested Funds: \$141,000

The City of Phoenix Public Works Department will receive funds to implement a Special Events Recycling program. The City will divert from the landfill much of the solid waste materials collected at the following 13 public venue/special events in the City of Phoenix; PF Chang Marathon, Takin’ It To The Streets, MLK event, Matsuri, Sister Cities, Aloha Festival, Conquer Cancer Walk, Fabulous Phoenix 4th, Dia de Los Ninos, Race For the Cure, Fiesta of Light, APS Electric Light Parade, and the Fiesta Bowl Parade. Phoenix will purchase an alternative fuel truck with rear load compacter, Gator with tilt bed utility, and special venue collection containers to implement this project.

Graham County Rehabilitation Center

“Recycling Center in Graham County”

Lane Hegel

PO Box 870

Safford, AZ 85548

Requested Funds: \$79,309.92

Graham County Rehabilitation Center will receive funds to expand their recycling efforts to encompass newspaper, plastics, and electronics collection services. Graham County Rehabilitation Center is requesting funding to purchase bailers, material collection boxes and bins, and a lift gate addition to the existing forklift and truck to implement this project. The Center will partner with the City of Safford to distribute recycling flyers to notify residents of this service.

City of Tucson/Environmental Services

“Household Hazardous Waste and Computer Equipment One-day and Continuous Collection Events”

Frank Bonillas

2440 W. Sweetwater Drive

Tucson, AZ 85701

Requested Funds: \$78,000

The Tucson/Pima County Household Hazardous Waste (HHW) Program will receive funds to conduct 18 one-day community HHW and computer equipment collection events throughout the 2008 fiscal year at six different locations in the Tucson area. An additional 6 one-day collection events will be held at a semi-permanent satellite location at the Tucson Water Plant. Advertisement of these events will be achieved by mailers, door hangers, newspaper announcements, and flyers hung at storefronts. Requested funds will be used to purchase an alternative fuel flat-bed truck and event advertising. The City of Tucson/Environmental Services will partner with community associations for

one day collection events and the Tucson Fire Department to ensure proper safety measures have been upheld.

The Gila Watershed Partnership of Arizona

“Graham County Abandoned Vehicle Removal Program”

Jan Holder

7541 E. Lester Circle

Tucson, AZ 85715

Requested Funds: \$99,000

The Graham County Abandoned Vehicle Removal Program will receive funds to identify abandoned vehicles, attain titles, tow the vehicles to a salvage yard, remove hazardous fluids and parts containing hazardous material, and hire a salvage company to crush and recycle the metal. This project will remove 120 tons of automobiles from the solid waste stream. Funding for the project will go towards purchasing a front-end loader to aid in recycling the vehicles, towing and title fees, and vehicle storage and fluid removal. Graham County and the City of Safford will partner for implementation of this project.

City of Peoria

“Peoria Multi-Family Recycling Program”

William Mattingly

8401 W. Monroe

Peoria, AZ 85345

Requested Funds: \$61,728

The City of Peoria will receive funds to implement an automated city-wide recycling program for Peoria multi-family dwellings. The Multi-Family Recycling Program will consist of the deliverance of 300-gallon recycling barrels to multi-family dwellings and collecting co-mingled recyclables. The goal of the program is to divert 12% of the waste stream in the first year of operation. Requested funds will be used to purchase 300 gallon capacity recycling barrels and apartment recycling tote bins.

City of Peoria

“Peoria Curbside Recycling Program”

William Mattingly

8401 W. Monroe

Peoria, AZ 85345

Requested Funds: \$200,000

The City of Peoria will receive funds to implement a city-wide automated Curbside Recycling Program to an estimated 45,500 single and multi-family Peoria households. The impact goal of the program is to divert 15% of recyclables from the solid waste stream. The requested funding will be used to purchase recycling barrels for residential use.

Arizona State University, Office of Research & Sponsored Projects

“Construction Debris Recycling for the Production of Cellulosic Ethanol”

Judy Harris

Arizona State University, Box 873503

Tempe, AZ 85287

Requested Funds: \$98,999

Arizona State University (ASU) will receive funds to purchase and facilitate the deployment of waste receptacles for the collection of segregated construction debris. The construction debris will be converted to ethanol and other by-products at Genahol-San Tan, LLC in Casa Grande. The goal of the program is to divert 80 tons per day of construction debris from landfills. The requested funding will be used to employ a graduate student from ASU to communicate with construction companies and develop educational materials and signage for construction companies. Funds will also be used to purchase roll off containers for collection at construction sites, and educational materials.

City of Winslow

“Develop Recycling, Our Planned System (D.R.O.P.S.)”

James E. Ferguson

21 Williamson Avenue

Winslow, AZ 86047

Requested Funds: \$69,626

The City of Winslow will receive funds to expand the existing drop-off recycling program by adding three additional collection trailers to the program. The trailers will be placed in convenient locations throughout Winslow for community use. The requested funds will be used to purchase three additional recycling collection trailers.

Bullhead City

“Bullhead City Drop-off Recycling Program”

Tim Ernster

1255 Marina Blvd

Bullhead City, AZ 86442

Requested Funds: \$25,000

Bullhead City will receive funds to implement a new recycling drop-off program by placing three collection trailers throughout the community. The city currently has no recycling opportunities available to residents. The city estimates 20% of its solid waste stream is recyclable. The city is partnering with Allied Waste and Sam’s Club/Wal-Mart to implement this project. The requested funds will be used to purchase three additional recycling collection trailers.